

## County Council Of Howard County, Maryland

2005 Legislative Session

Legislative Day No. **6**

### Resolution No. 63 -2005

Introduced by: The Chairman at the request of the County Executive

A RESOLUTION approving schedules for charges pertaining to the Metropolitan District and to water and sewer service.

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Introduced and read first time \_\_\_\_\_, 2005.

By order \_\_\_\_\_  
Sheila M. Tolliver, Administrator

Read for a second time at a public hearing on \_\_\_\_\_, 2005.

By order \_\_\_\_\_  
Sheila M. Tolliver, Administrator

This Resolution was read the third time and was Adopted\_\_\_\_, Adopted with amendments\_\_\_\_, Failed\_\_\_\_, Withdrawn\_\_\_\_, by the County Council  
on \_\_\_\_\_, 2005.

Certified By \_\_\_\_\_  
Sheila M. Tolliver, Administrator

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN ALL CAPITALS indicates additions to existing law; Strike-out indicates material deleted by amendment; Underlining indicates material added by amendment

1           **WHEREAS**, Section 20.610 of the Howard County Code provides for the County  
2 Council to levy and fix an annual front-foot benefit assessment charge upon each class or  
3 subclass of property within the Metropolitan District of Howard County; and  
4

5           **WHEREAS**, Section 20.613 of the Howard County Code provides for the County  
6 Council to levy and fix an ad valorem charge against all properties in the Metropolitan District,  
7 except as provided by law; and  
8

9           **WHEREAS**, Section 20.614 of the Howard County Code provides for the County  
10 Council to levy and fix a Middle Patuxent Drainage Area supplemental ad valorem charge each  
11 year; and  
12

13           **WHEREAS**, Section 20.611 of the Howard County Code authorizes the imposition of  
14 water and sewer in-aid-of construction charges to aid in the cost of construction of the public  
15 utility systems and directs the County Council to levy and fix a water and a sewer in-aid-of  
16 construction charge each year; and  
17

18           **WHEREAS**, Section 20.612 of the Howard County Code provides for the imposition of  
19 a Middle Patuxent Drainage Area supplemental in-aid-of construction charge to cover a portion  
20 of 87 1/2% of certain costs of the Middle Patuxent interceptor projects and provides that the  
21 County Council shall levy and fix a Middle Patuxent Drainage Area supplemental in-aid-of  
22 construction charge each year; and  
23

24           **WHEREAS**, Section 20.609 of the Howard County Code provides that the County  
25 Council shall adopt an annual rate for unmetered water connections associated with private fire  
26 protection systems; and  
27

28           **WHEREAS**, Section 20.608 of the Howard County Code provides that the County  
29 Council shall adopt an annual schedule of water and sewer connection charges, which charges  
30 shall be sufficient to cover the annual costs of making water and sewer connections; and

1           **WHEREAS**, Section 20.605(3) of the Howard County Code provides for the County  
2 Council to adopt a water/sewer charge rate schedule and a special charge schedule for the  
3 upcoming fiscal year; and  
4

5           **WHEREAS**, Section 20.616 of the Howard County Code provides for the County  
6 Council to adopt charges and fees for property that is outside the Metropolitan District but  
7 connected to public water and/or sewer by order of the Health Officer; and  
8

9           **WHEREAS**, the County Council has adopted the Annual Budget and Appropriation  
10 Ordinance and has determined that it is necessary to continue to impose the various water and  
11 sewer charges and surcharges and Metropolitan District charges authorized in Subtitle 6 "Water  
12 and Sewer Charges and Assessments" of Title 20 "Taxation & Public Credit" of the Howard  
13 County; and  
14

15           **WHEREAS**, Section 18.1211 of the Howard County Code requires the Director of  
16 Public Works to establish a fee for design approval and construction inspection of shared sewage  
17 disposal facilities, and Section 20.802 of the County Code requires the Director of Public Works  
18 to establish an annual operations and maintenance fee payable by the owner of each individual  
19 lot served by a shared sewage disposal facility.  
20

21           **NOW, THEREFORE, BE IT RESOLVED** by the County Council of Howard County,  
22 Maryland this \_\_\_\_\_ day of \_\_\_\_\_, 2005 that it adopts the attached schedules  
23 of fees and charges for:

- 24 (1) Front-foot benefit charges and front-foot system benefit charges;
- 25 (2) Ad valorem and general system benefit charges;
- 26 (3) In-aid-of-construction charges;
- 27 (4) Charge for unmetered water connections associated with private fire protection systems;
- 28 (5) Water and sewer connection charges;
- 29 (6) Water and sewer user charges and surcharges;
- 30 (7) Design approval, construction inspection, and annual operation and maintenance fees for  
31 shared sewage disposal facilities; and

1 (8) Water/Sewer special charges.

2  
3 **AND BE IT FURTHER RESOLVED** that the schedules shall be effective July 1, 2005  
4 and shall continue in effect until changed or repealed by subsequent resolution of the County  
5 Council; and

6  
7 **BE IT FURTHER RESOLVED** in regard to front-foot benefit charges, that:

8 (1) The front-foot benefit assessment charges attached to this Resolution are levied and  
9 fixed upon all properties initially served by water and/or sewer after June 30, 2005, if  
10 so provided by agreement with the County;

11 (2) The annual front-foot benefit assessment charges previously levied be continued on all  
12 properties so assessed for the period of years co-extensive with the period of maturity of  
13 specific bond issues; and

14 (3) The same basis for annual front-foot benefit assessment charges shall be continued as to  
15 all properties which have been served by water and sewer construction contracts financed  
16 from bonds previously issued or from other funds which were derived from other special  
17 Metropolitan District charges or from other available sources, including Developer  
18 agreements.

## **FRONT-FOOT BENEFIT ASSESSMENT CHARGE**

*These charges are set pursuant to Section 20.610 of the Howard County Code which provides for the County Council to levy and fix an annual front-foot benefit assessment charge upon each class or subclass of property within the Metropolitan District of Howard County.*

### **Residential**

<b>Unit</b>	<b>Water (per foot)</b>	<b>Sewer (per foot)</b>
1st 150 feet	\$0.81	\$1.13
next 150 feet	\$0.61	\$0.85
over 300 feet	\$0.30	\$0.42

### **Commercial**

	<b>Water (per foot)</b>	<b>Sewer (per foot)</b>
All frontage	\$1.01	\$1.41

#### **NOTES:**

1. The frontage of apartments shall be calculated at 25 feet per unit.
2. The frontage of mobile homes shall be calculated at 45 feet per unit.
3. The frontage of motels shall be calculated at 12.5 feet per unit.

## **AD VALOREM CHARGES**

*These charges are levied and fixed pursuant to Section 20.613 of the Howard County Code, which provides for the County Council to levy and fix an ad valorem charge against all properties in the Metropolitan District, except as provided by law, and Section 20.614 of the Howard County Code, which provides for the County Council to levy and fix the Middle Patuxent Drainage Area supplemental ad valorem charge each year.*

<b>Metropolitan District ad valorem charge</b>	\$0.08 per each \$100 of assessed valuation
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<b>Middle Patuxent Drainage Area supplemental ad valorem charge</b>	\$0.008 per each \$100 of assessed valuation
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## **GENERAL SYSTEM BENEFIT CHARGE**

*These charges are levied and fixed pursuant to Section 20.616 of the Howard County Code, which provides for the County Council to levy and fix the system benefit charge for property located outside of the Metropolitan District but connected to public water and/or sewer by order of the Health Officer.*

**General System Benefit Charge  
for property outside the  
Metropolitan District connected  
by order of the Health Department**

\$0.08 per each \$100 of assessed valuation

**Middle Patuxent Drainage Area  
System Benefit Charge for property  
which drains into the Middle  
Patuxent drainage area of the  
Metropolitan District and is connected  
by order of the Health Department**

\$0.008 per each \$100 of assessed valuation

## **IN-AID-OF-CONSTRUCTION CHARGES**

*These charges are adopted pursuant to:*

- (1) Section 20.611 of the Howard County Code which authorizes the imposition of water and sewer in-aid-of construction charges to aid in the cost of construction of the public utility systems, the amount to be levied and fixed by the County Council each year; and*
- (2) Section 20.612 of the Howard County Code which provides for the imposition of a Middle Patuxent Drainage Area supplemental in-aid-of construction charge to cover a portion of 87 1/2% of certain costs of the Middle Patuxent Interceptor projects and provides that the County Council shall levy and fix this charge each year.*

### **Water and sewer in-aid-of construction charges**

<b>Type of Service</b>	<b>Charges</b>
Water	\$600 per consumption unit*
Water over 1,500,000 gallons/day at a single site	\$100 per consumption unit*
Sewer	\$600 per consumption unit*

These charges are levied and fixed against all properties in the Metropolitan District at such time as they connect to or apply for the connection to the public water or sewerage system

### **Middle Patuxent Drainage Area Supplemental in-aid-of construction Charge**

Charge per sewage unit**	\$500
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Payable upon application by the owner for connection to the sewerage system

\*/\*\* A consumption unit/sewage unit is based on the amount of water consumption by an average residential dwelling unit which is 90,000 gallons per year. In calculating the in-aid-of construction cost - for residential use, the charge is calculated based on 1 consumption unit or sewage unit for each dwelling unit and for non-residential use, the charge is calculated based on 1 consumption unit or sewage unit for each 90,000 gallons per year of water usage.



## **CHARGES FOR UNMETERED WATER CONNECTIONS ASSOCIATED WITH PRIVATE FIRE PROTECTION SYSTEMS**

*These charges are adopted pursuant to Section 20.609 of the Howard County Code which provides that the County Council shall adopt an annual rate for unmetered water connections associated with private fire protection systems.*

### **Fire System Quarterly rate**

\$125.50 (all sizes)

### **Initial Cost of Construction for Fire Connection**

At Cost (advance deposit)

### **Bypass Meter**

\$300.00 (all sizes)

## **WATER & SEWER CONNECTION CHARGES**

*These charges are adopted pursuant to Section 20.608 of the Howard County Code which provides that the County Council shall adopt an annual schedule of water and sewer connection charges, which charges shall be sufficient to cover the annual costs of making water and sewer connections*

### **WATER CONNECTION CHARGES**

<b>Size</b>	<b>Charge</b>
1" connection with 3/4" meter	\$2400 (meter not included)
Any larger connection or meter	at cost, minimum of \$2400 (meter not included)

### **SEWER CONNECTION CHARGES**

<b>Size</b>	<b>Charge</b>
4" and 6"	\$4500
8" and larger	at cost, minimum of \$4500

## **DESIGN APPROVAL, CONSTRUCTION INSPECTION, AND ANNUAL OPERATION AND MAINTENANCE FEES FOR SHARED SEWAGE DISPOSAL FACILITIES**

*These fees are adopted pursuant to Section 18.1211 of the Howard County Code, which requires the Director of Public Works to establish a fee for design approval and construction inspection of shared sewage disposal facilities, and Section 20.802 of the County Code, which requires the Director of Public Works to establish an annual operations and maintenance fee payable, pursuant to Section 18.1208 and Section 20.802 of the County Code, by the owner of each individual lot served by a shared sewage disposal facility.*

### **DESIGN REVIEW FEE**

The amount of the design review fee is calculated by multiplying 7% times the number of units of an Item listed below, times the Unit Charge listed below for each Item.

<b>Item</b>	<b>Unit Charge</b>
2" SDR 21 Pressure Piping	\$18/ft.
2½" SDR 21 Pressure Piping	\$19/ft.
3" SDR 21 Pressure Piping	\$21/ft
4" SDR 21 Pressure Piping	\$21/ft.
Pressure Cleanouts	\$2,000/ea.
Air/Vacuum Release Manholes	\$2,600/ea.
Valve Manholes	\$3,500/ea.
Septic Tank with Pump Chamber (including lateral lines)	\$5,000/ea.
Septic Tank without Pump Chamber (including lateral lines)	\$3,500/ea.
Distribution laterals within the Sewage Treatment Area	\$41/ft.

The design review fee shall be paid upon the approval by the County of the completed design.

### **INSPECTION FEE**

The inspection fee is \$250 per day or portion of a day times the number of construction days, plus \$250 non-refundable administrative charge. The fee shall be paid prior to final acceptance of the work by the County. The County may waive the inspection fee if the developer hires its own inspectors.

## **ANNUAL OPERATION AND MAINTENANCE FEE.**

The annual fee for routine costs and unplanned major replacement costs is paid by the owner of each lot connected to a shared sewage disposal facility. The fee is made up of 2 parts:

- (1) routine costs of operation and maintenance; and
- (2) unplanned major replacement costs.

The aggregate fee shall be established annually for each facility.

The fee shall be billed on July 1 of each year. If the initial connection to the shared sewage disposal facility occurs after July 15 of any year, the annual operation and maintenance fee shall be prorated on a monthly basis for the remaining portion of the first year.

### **Annual fee for shared sewage disposal facility, including those located in the Ashleigh Knolls Subdivision and in the Lyndonbrook Subdivision**

Annual fee for routine costs	\$1,000
Annual fee for unplanned major replacement costs	<u>\$ 100</u>
Aggregate Annual Fee	\$1,100

## **WATER AND SEWER USER CHARGES AND SURCHARGES**

*These charges are adopted pursuant to Section 20.605(3) of the Howard County Code which directs the County Council to adopt a water/sewer charge rate schedule for the upcoming fiscal year.*

### **Water Service Charges**

<b>Meter size</b>	<b>Quarterly Account User Charge</b>
5/8" to 1"	\$7.60
1½" to 3"	\$24.50
4" and over	\$124.60

### **Volumetric Rates**

Winter	\$1.01/100 cu. ft.
Summer	\$1.11/100 cu. ft.

### **Sewer Service Charges**

**Quarterly Account User Charge**  
\$5.80 per account

**Volumetric Charge**  
\$1.61/100 cu. ft.

### **Industrial Pre-treatment and Sewer Surcharge Rates**

*For non-residential customers served by the  
Little Patuxent Wastewater Treatment Plant*

<b>Average daily concentration</b>	<b>Charge per lb.</b>
BOD - over 300 mg/l	\$0.248
TSS - over 300 mg/l	\$0.285
TP - over 12 mg/l	\$1.391

*For non-residential customers served by the  
Patapsco Wastewater Treatment Plant*

<b>Average daily concentration</b>	<b>Charge per lb.</b>
BOD - over 300 mg/l	\$0.1119
TSS - over 300 mg/l	\$0.1800
TP - over 12 mg/l	\$1.6892

## WATER/SEWER SPECIAL CHARGES

*These charges are adopted pursuant to Section 20.605(3) of the Howard County Code which directs the County Council to adopt a special charge schedule for the upcoming fiscal year.*

### Special Charges

Service	Charge
Flat rate for unmetered water service per residential unit	\$41.14 per quarter
Flat rate for unmetered sewer service per residential unit	\$59.84 per quarter
Late charge (bill unpaid 30 days after billing date)	10% of net bill
Special reading of meter	\$30 per visit
Delinquent meter reading service charge	\$30 per visit
Turn water on/off at meter	\$30
Remove or restore 5/8" or 3/4" meter	\$30
Remove or restore meter 1" or larger	at cost
Water meter setting	
5/8"	\$255
3/4"	\$270
1"	\$310
1½"	\$520
2"	\$650
3" and larger	at cost
Fire Hydrant Water Meter Rental	
Service Charge (all meters)	\$50/month
5/8" meter assembly	\$350 deposit
3" meter assembly	\$1250 deposit
Fire Hydrant Wrench	\$75 deposit
Fire Hydrant Water Meter - Late Return Fee	\$10 per day
Water Use	\$1.01/100 cu. ft. (Winter) \$1.11/100 cu. ft. (Summer)